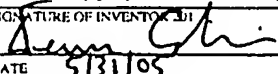

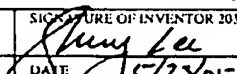
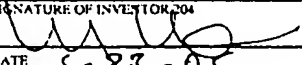


DECLARATION FOR PATENT APPLICATION (Includes Reference to PCT International Applications)	ATTORNEY'S DOCKET NUMBER 524322000300		
<p>As a below named inventor I hereby declare that:</p> <p>My residence, post office address and citizenship are as stated below next to my name.</p> <p>I believe I (am-) the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:</p> <p style="text-align: center;">FAST LOCALIZATION OF ELECTRICAL FAILURES ON AN INTEGRATED CIRCUIT SYSTEM AND METHOD</p> <p>the specification of which (check only one item below):</p> <p><input type="checkbox"/> is attached hereto.</p> <p><input type="checkbox"/> was filed as United States application</p> <p style="margin-left: 40px;">Serial No. _____</p> <p style="margin-left: 40px;">on _____</p> <p style="margin-left: 40px;">and was amended on (if applicable).</p> <p><input checked="" type="checkbox"/> was filed as PCT international application</p> <p style="margin-left: 40px;">Number PCT/US 03/39698</p> <p style="margin-left: 40px;">on December 11, 2003</p> <p style="margin-left: 40px;">and was amended under PCT Article 19</p> <p style="margin-left: 40px;">on (if applicable).</p> <p>I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.</p> <p>I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37 Code of Federal Regulations § 1.56(a) and (b).</p> <p>I hereby claim foreign priority benefits under Title 35 United States Code § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:</p>			
PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. § 119:			
COUNTRY (if PCT indicate "PCT")	APPLICATION NUMBER	DATE OF FILING	PRIORITY CLAIMED UNDER 35 U.S.C. § 119
United States of America	60/432,786	December 11, 2002	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

Declaration for Patent Application (Continued) (Includes Reference to PCT International Applications)				ATTORNEY'S Docket NUMBER 524322000300	
I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:					
PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. § 120:					
U.S. APPLICATIONS			STATUS (Check one)		
U.S. APPLICATION NUMBER	U.S. FILING DATE	PATENTED	PENDING	ABANDONED	
PCT APPLICATIONS DESIGNATING THE U.S.			STATUS (Check one)		
PCT APPLICATION NUMBER	PCT FILING DATE	U.S. SERIAL NUMBERS ASSIGNED (if any)	PATENTED	PENDING	ABANDONED
POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)					
Send correspondence to: Peter J. Yim Morrison & Foerster LLP 425 Market Street San Francisco, California 94105				Direct telephone calls to: at (415) 268-6373	
201	FULL NAME OF INVENTOR CIPLICKAS	FAMILY NAME CIPLICKAS	FIRST GIVEN NAME Dennis	SECOND GIVEN NAME J.	
	RESIDENCE & CITIZENSHIP San Jose	CITY San Jose	STATE OR FOREIGN COUNTRY California	COUNTRY OF CITIZENSHIP United States of America	
	POST OFFICE ADDRESS 2441 Schubert Avenue	POST OFFICE ADDRESS 2441 Schubert Avenue	CITY San Jose	STATE & ZIP CODE/COUNTRY California 95124	
202	FULL NAME OF INVENTOR HESS	FAMILY NAME HESS	FIRST GIVEN NAME Christopher	SECOND GIVEN NAME 	
	RESIDENCE & CITIZENSHIP San Carlos	CITY San Carlos	STATE OR FOREIGN COUNTRY California	COUNTRY OF CITIZENSHIP Germany	
	POST OFFICE ADDRESS 1148 Royal Lane	POST OFFICE ADDRESS 1148 Royal Lane	CITY San Carlos	STATE & ZIP CODE/COUNTRY California 94070	
203	FULL NAME OF INVENTOR LEE	FAMILY NAME LEE	FIRST GIVEN NAME Sherry	SECOND GIVEN NAME 	
	RESIDENCE & CITIZENSHIP San Jose	CITY San Jose	STATE OR FOREIGN COUNTRY California	COUNTRY OF CITIZENSHIP United States of America	
	POST OFFICE ADDRESS 935 Wren Drive	POST OFFICE ADDRESS 935 Wren Drive	CITY San Jose	STATE & ZIP CODE/COUNTRY California 95125	
204	FULL NAME OF INVENTOR WEILAND	FAMILY NAME WEILAND	FIRST GIVEN NAME Larg	SECOND GIVEN NAME H.	
	RESIDENCE & CITIZENSHIP Livermore	CITY Livermore	STATE OR FOREIGN COUNTRY California	COUNTRY OF CITIZENSHIP Germany	
	POST OFFICE ADDRESS 1904 Meadow Glen Drive	POST OFFICE ADDRESS 1904 Meadow Glen Drive	CITY Livermore	STATE & ZIP CODE/COUNTRY California 94551	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.					
SIGNATURE OF INVENTOR 201 		SIGNATURE OF INVENTOR 202 		SIGNATURE OF INVENTOR 203 	
DATE 5/31/05		DATE 6/6/05		DATE 5/23/05	
SIGNATURE OF INVENTOR 204 		SIGNATURE OF INVENTOR 205 		SIGNATURE OF INVENTOR 206 	
DATE 5-23-05		DATE		DATE	

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Dennis CIPICKAS

Application No./Patent No.: Not Yet Assigned Filed/Issue Date: Herewith

Entitled: FAST LOCALIZATION OF ELECTRICAL FAILURES ON AN INTEGRATED CIRCUIT SYSTEM AND METHOD

PDF Solutions, Inc., a corporation
(Name of Assignee) (Type of Assignee, e.g. corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____ %

In the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

6/6/05
Date
408 938-6445
Telephone Number

P/ Steven Melman
Typed or printed name
[Signature]
Signature
CFO and Vice President, Finance & Administration
Title

Attorney Docket No. 524322000300

POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM	Application Number		Not Yet Assigned	
	Filing Date		Concurrently Herewith	
	First Named Inventor		Dennis CIPLICKAS	
	FAST LOCALIZATION OF ELECTRICAL FAILURES ON AN INTEGRATED CIRCUIT SYSTEM AND METHOD			
	Title			
	Art Unit		Not Yet Assigned	
Examiner Name		Not Yet Assigned		
Attorney Docket No.		524322000300		

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

☒ Practitioners associated with the Customer Number: 20872

OR

☐ Practitioner(s) named below:

Name	Registration Number	Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☒ The address associated with the above-mentioned Customer Number:

OR

☐ The address associated with Customer Number:

OR

☐ Firm or Individual Name:

Address:

City	State	Zip	
Country	Telephone	Fax	

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Signature		Date	6/6/05
Name	P. Steven Melman	Telephone	408 888 6445
Title and Company	CFO and Vice President Finance & Administration, PDF Solutions, Inc.		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ *Total of 1 forms are submitted.

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV561693367US, in an envelope addressed to: MS PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.	
Dated <u>6/10/05</u> , 2005	Signature <u>Valerie Cohen</u> , Valerie Cohen,

Box No. VIII (iv) DECLARATION: INVENTORSHIP (only for the purposes of the designation of the United States of America)

The declaration must conform to the standardized wording provided for in Section 214; see Notes to Boxes Nos. VIII, VIII(i) to (v) (in general) and the specific Notes to Box No. VIII (iv). If this Box is not used, this sheet should not be included in the request.

**Declaration of Inventorship (Rules 4.17(iv) and 51 bis.1(a)(iv))
for the purposes of the designation of the United States of America:**

I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.

- ☐ This declaration is directed to the international application of which it forms a part (if filing declaration with application).
- ☒ This declaration is directed to international application No. PCT/ 03/39698 (if furnishing declaration pursuant to Rule 26ter.)

I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.

I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications," by application number, country or Member of the World Trade Organization, day, month and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.

Prior Applications: **60/432,786 filed December 11, 2002**

I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. Section 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name: **Dennis CIPCLICKAS**

Residence: **San Jose, California**

(city and either US state, if applicable, or country)

Mailing Address: **2441 Schubert Avenue
San Jose, California 95124
United States of America**

Citizenship: **US**

Dennis Ciplickas
Inventor's Signature

(if not contained in the request or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of inventor, not that of agent)

Name: **Christopher HESS**

Residence: **San Ramon, California**

(city and either US state, if applicable, or country)

Mailing Address: **320 South Overlook Drive
San Ramon, California 94583
United States of America**

Citizenship: **DE**

Key
Inventor's Signature

Date

(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

Date

- ☒ This declaration is continued on the following sheet, "Continuation of Box No. VIII (iv)".

Continuation of Box No. VIII (iv) DECLARATION

Name: **Sherry LEE**Residence: **San Jose, California**

(city and either US state, if applicable, or country)

Mailing Address: **935 Wren Drive
San Jose, California 95125
United States of America**Citizenship: **US**

Inventor's Signature

(if not contained in the request or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of inventor, not that of agent)

Date

(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

Name: **Larry H. WEILAND**Residence: **Livermore, California**

(city and either US state, if applicable, or country)

Mailing Address: **1904 Meadow Glen Dr.
Livermore, California 94551
United States of America**Citizenship: **DE**

Inventor's Signature

(if not contained in the request or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of inventor, not that of agent)

Date

(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

Name:

Residence:

(city and either US state, if applicable, or country)

Mailing Address:

Citizenship:

Inventor's Signature

(if not contained in the request or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of inventor, not that of agent)

Date

(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)



This declaration is continued on the following sheet, "Continuation of Box No. VIII (iv)".